



# CROP WEATHER

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**Agricultural Summary:** Scattered showers and cooler temperatures allowed producers 5.7 days suitable for fieldwork last week, with alfalfa cutting the main activity. Topsoil moisture was rated 23 percent very short, 39 percent short, 36 percent adequate, and 2 percent surplus. Subsoil moisture was rated 19 percent very short, 46 percent short, and 35 percent adequate.

**Field Crop Report:** Eighty-five percent of the **corn** is in the dough stage, 4 points ahead of last year and the 5-year average. Forty-two percent of the corn is in the dent stage, 5 points ahead of last year but 1 point behind the 5-year average. Some early corn harvesting has been reported in southeastern Kansas. Corn condition is rated 3 percent very poor, 12 percent poor, 33 percent fair, 45 percent good, and 7 percent excellent. Ninety-six percent of the **soybeans** are blooming, 8 points ahead of last year and 3 points ahead of the 5-year average. Seventy-five percent of the soybeans are setting pods, the same as last year and the 5-year average. Soybean condition is rated 2 percent very poor, 12 percent poor, 41 percent fair, 41 percent good, and 4 percent excellent. Eighty percent of the **sorghum** has headed, compared with 68 percent last year and 73 percent for the 5-year average. Twenty percent of the sorghum is in the coloring stage, compared to 13 percent last year and 22 percent for the 5-year average. Sorghum condition is rated 5 percent very poor, 15 percent poor, 43 percent fair, 34 percent good, and 3 percent excellent. Seventy-five percent of the **cotton** is squaring, compared with 98 percent last year and 93 percent for the 5-year average. Fifty-eight percent of the cotton is setting bolls, 1 point behind last year but 2 points ahead of the 5-year average. Cotton condition is rated 2 percent very poor, 8 percent poor, 30 percent fair, 35 percent good, and 25 percent excellent. Seventy-five percent of the **sunflowers** have bloomed, compared to 62 percent last year and 76 percent for the 5-year average. Fifteen percent of the sunflowers are in the ray flowers dry stage. Sunflower condition is rated at 1 percent very poor, 6 percent poor, 34 percent fair, 49 percent good, and 10 percent excellent. Ninety-one percent of the third cutting **alfalfa** has been harvested, compared with 88 percent for last year and 85 percent for the 5-year average. Twenty-six percent of the fourth cutting alfalfa has been harvested, compared with 16 percent last year and 17 percent for the 5-year average.

**Pasture and Range Report:** Pasture and range conditions are rated 10 percent very poor, 18 percent poor, 41 percent fair, 30 percent good, and 1 percent excellent. Feed grain supplies are rated 2 percent very short, 8 percent short, 88 percent adequate, and 2 percent surplus. Hay and forage supplies are rated 1 percent very short, 10 percent short, 80 percent adequate, and 9 percent surplus. Stock water supplies are rated 7 percent very short, 18 percent short, and 75 percent adequate.

This is a cooperative effort with Kansas State Research & Extension Service,  
the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 08/14/05

	Very Poor	Poor	Fair	Good	Excellent
Corn	3	12	33	45	7
Soybeans	2	12	41	41	4
Sorghum	5	15	43	34	3
Range & Pasture	10	18	41	30	1

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 08/14/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Corn Dough	62	62	81	82	91	93	89	93	97	85	59	81	81
Corn Dent	4	14	23	40	52	54	47	63	79	42	22	37	43
Soyb Bloomed	98	75	100	94	97	99	100	99	87	96	90	88	93
Soyb Podded	66	38	91	66	80	93	85	74	64	75	58	75	75
Sorg Headed	84	61	68	86	80	77	87	87	91	80	65	68	73
Sorg Colored	4	6	3	20	21	28	16	22	50	20	6	13	22

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 08/14/05

	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	5.4	6.0	5.4	4.8	5.6	6.2	5.9	5.6	6.6	5.7	6.7	5.6
Topsoil Moisture (Percent)												
Very Short	12	40	42	2	27	10	32	10	35	23	26	1
Short	41	20	38	30	45	64	36	40	33	39	52	24
Adequate	47	40	20	62	28	26	32	50	21	36	22	72
Surplus	0	0	0	6	0	0	0	0	11	2	0	3
Subsoil Moisture (Percent)												
Very Short	22	30	50	6	21	15	5	7	18	19	20	6
Short	69	55	33	52	52	50	51	41	39	46	47	30
Adequate	9	15	17	42	26	35	44	52	43	35	32	63
Surplus	0	0	0	0	1	0	0	0	0	0	1	1

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 08/14/05

Station		Temperature					Precip	Station		Temperature					Precip
		Air			Soil 4"					Air			Soil 4"		
Dist	City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW	Colby	95	56	74	91	67	0.50	SC	Hesston	95	62	78	91	76	0.43
WC	Tribune	96	54	72	85	67	1.53	NE	Powhatt	94	57	77	94	71	3.32
SW	Grdn Cty	94	58	74	96	66	0.91	NE	Manhat	96	60	78	94	70	2.61
NC	Scandia	95	57	76	97	65	2.05	EC	Ottawa	96	61	78	94	71	2.92
C	Hays	94	59	74	96	65	2.29	EC	Slvr Lk	98	61	79	97	72	2.97
SC	Hutch	95	62	77	89	83	0.52	EC	Rossvl	97	61	79	97	72	2.94
SC	St John	94	59	77	95	65	2.25	SE	Parsons	99	67	81	98	75	1.23

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING AUGUST 14, 2005

